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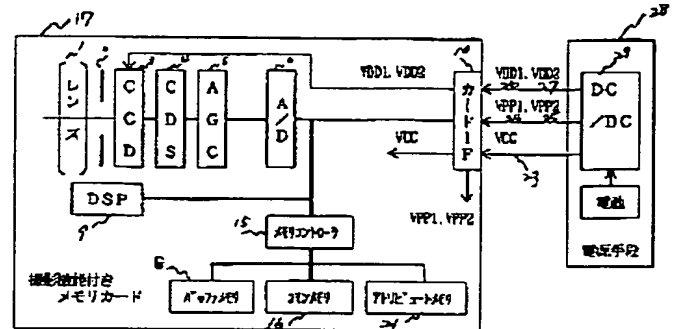
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APPLICANT : KYOCERA CORP;

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TITLE : MEMORY CARD WITH
PHOTOGRAPHING FUNCTION



ABSTRACT : PURPOSE: To provide a memory card with photographing function which is small-sized and superior in portability and can be mounted directly on a power source and an external control equipment.

CONSTITUTION: The video signal from a CCD 3 is temporarily stored in a buffer memory 8. This video signal is digitally processed by a DSP 9 and converted into a signal required for recording and re-stored in the buffer memory 8. The data of this signal are stored in a common memory 16 through a memory controller 15. To pass this video information to the external control equipment, the card is mounted on the external control equipment through a card interface 10 and the data are transmitted between the both. For photography, a detachable power source means 28 for photography is connected and supplies plural kinds of electric power required for the photography and recording.

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